PORTAL
USPTO

Search:　⦿ The ACM Digital Library　○ The Guide

QKD or cryptographic key distribution

Searching within The ACM Digital Library for: QKD or cryptographic key distribution　(start a new
Found 5 of 240,775

REFINE YOUR SEARCH　　Search Results　　　　Related Journals　　Related Magazines　　Related SI

▼ Refine by Keywords

QKD or cryptographic

Discovered Terms

▼ Refine by People
Names
Institutions
Authors
Reviewers

▼ Refine by
Publications
Publication Year
Publication Names
ACM Publications
All Publications
Content Formats

▼ Refine by
Conferences
Sponsors
Events
Proceeding Series

ADVANCED SEARCH
🔍 Advanced Search

FEEDBACK
✎ Please provide us
with feedback

Found 5 of 240,775

Results 1 - 5 of 5　　　　　　　　　　　　　　　Sort by relevance

💾 Save results to a Binder

1　Quantum cryptography in practice
Chip Elliott, David Pearson, Gregory Troxel
August 2003　SIGCOMM '03: Proceedings of the 2003 conference on Applic;
　　　　　architectures, and protocols for computer communications
Publisher: ACM
Full text available: 📄 Pdf (809.93 KB)　　　Additional Information: full citation, abstract, re

Bibliometrics: Downloads (6 Weeks): 17,　Downloads (12 Months): 295,　Citatio

　　BBN, Harvard, and Boston University are building the DARPA Quantum I
　　network that delivers end-to-end network security via high-speed Quan
　　testing that Network against sophisticated eavesdropping attacks. ...

　　Keywords: IPsec, cryptographic protocols, error correction, key agreen
　　amplification, quantum cryptography, quantum key distribution, secure

2　Unconditional security in quantum cryptography
Dominic Mayers
May 2001　Journal of the ACM (JACM) , Volume 48 Issue 3
Publisher: ACM
Full text available: 📄 Pdf (394.84 KB)　　　Additional Information: full citation, abstract, re
　　　　　　　　　　　　　　　　　　　　　　　　　review

Bibliometrics: Downloads (6 Weeks): 25,　Downloads (12 Months): 249,　Citatio

　　Basic techniques to prove the unconditional security of quantum crypto
　　are applied to a quantum key distribution protocol proposed by Bennett
　　proof considers a practical variation on the protocol in ...

　　Keywords: quantum cryptography, quantum information theory, uncor

3　An introduction to quantum cryptography
Nick Papanikolaou
May 2005　Crossroads , Volume 11 Issue 3
Publisher: ACM
Full text available: 🌐 Html (40.57 KB), 📄 Pdf (157.93 KB) Additional Information: full citat

Bibliometrics: Downloads (6 Weeks): 17,　Downloads (12 Months): 270,　Citatio

4　Quantum networks: from quantum cryptography to quantum architec
Tatjana Curcic, Mark E. Filipkowski, Almadena Chtchelkanova, Philip A. D'A

Michael Foster, Douglas Cochran
October 2004 SIGCOMM Computer Communication Review , Volume 34 Is
Publisher: ACM
Full text available: Pdf (221.26 KB)   Additional Information: full citation, abstract, re

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 157, Citatio

As classical information technology approaches limits of size and functio
searching for new paradigms for the distribution and processing of infor
Introduction is to provide a broad view of the beginning ...

5 Can quantum mechanics help distributed computing?
Anne Broadbent, Alain Tapp
September 2008 SIGACT News , Volume 39 Issue 3
Publisher: ACM
Full text available: Pdf (735.83 KB)   Additional Information: full citation, abstract, re

Bibliometrics: Downloads (6 Weeks): 13, Downloads (12 Months): 68, Citation

We present a brief survey of results where quantum information proces:
distributed computation tasks. We describe problems that are impossibl
resources but that become feasible with the help of quantum ...

Keywords: communication complexity, pseudo-telepathy, quantum ga
entanglement